Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-19. (Cancelled).

20. (Currently amended) A method for reprogramming a plurality of bidirectional objects belonging to an installation, said objects containing a common key provided to all objects of the installation, at least two of the plurality of objects being paired when a first object has learned an identifier of a second object, to allow sending of a command from ~~one~~ the first object ~~of the pair~~ to the ~~other~~ second object ~~of the pair~~ and, when both ~~of the paired~~ objects contain the common key, execution of the command by the ~~other~~ second object; the method providing for an object to be excluded from the paired objects without reprogramming the pairing, wherein the method comprises:

providing a new common key to all the objects of the installation which are not to be excluded; then

keeping in the memory of each object the pairing information of identifiers of other objects to which the object is paired; and

when a command is sent from one object to another object with which it is paired, verifying that the two objects contain the new common key, and

refusal by the other object to execute the command if the two objects do not contain the new common key, although the objects are paired.

21. (Previously presented) The method of claim 20, wherein the step of verifying for two given objects is carried out only when a command is sent after the new common key was provided.

22. (Previously presented) The method of claim 20, wherein the step of providing of the new common key comprises:

generating a new common key; and

transmitting the generated new common key.

23. (Previously presented) The method of claim 22, wherein the step of generation is carried out using a single object.

24. (Previously presented) The method of claim 22, wherein the step of generation is carried out using two objects.

25. (Previously presented) The method of claim 22, wherein the step of transmission comprises a point-to-multipoint transmission.

26. (Previously presented) The method of claim 22, wherein the step of transmission comprises point-to-point transmission.

27. (Previously presented) The method of claim 26, wherein the point-to-point transmission comprises an action by the user on each point.

28. (Previously presented) The method of claim 22, wherein the step of transmission comprises:

a point-to-point transmission in a sub-group of the objects; and

a point-to-multipoint transmission to another sub-group of the objects.

29. (Previously presented) The method of claim 22, wherein the transmission step comprises, when the new common key of an object is transmitted to another object, verification that the two objects contain the old common key.

30. (Currently amended) An operating program for a bidirectional object, contained in a memory, and adapted to store at least one common key and at least one piece of information on pairing, comprising:

(a) a routine of receiving a new common key;

(b) a routine for learning and keeping in the memory the pairing information of identifiers of other objects to which the bidirectional object is paired;

(c) a routine of receiving a command;

(d) a routine of verifying for a command received from a paired transmitter object, the presence of the common key in the transmitter object; and

(e) a routine of refusing to execute the command if the verification is negative, although the command is received from a paired object.

31. (Previously presented) The program of claim 30, wherein the routine of verifying for a given pairing is implemented only when a command is received.

32. (Previously presented) The program of claim 30, further comprising a routine of generating a new common key.

33. (Previously presented) The program of claim 32, wherein the routine of generating comprises a sub-routine of transmitting a command to generate the common key to another object.

34. (Previously presented) The program of claim 30, further comprising a routine of transmitting a new common key to another object.

35. (Previously presented) The program of claim 30, further comprising a routine of transmitting a new common key to more than one object.

36. (Currently amended) An operating program for a bidirectional object, contained in a memory, and adapted to store at least one common key and at least one piece of information on pairing, comprising:

(a) a routine of receiving of a new common key;

(b) a routine for learning and keeping in the memory the pairing information of identifiers of other objects to which the bidirectional object is paired;

(c) a routine of transmitting of a command to a targeted paired object; and

(d) a routine of verifying the presence of the common key in the targeted object.

37. (Previously presented) The program of claim 36, wherein the routine of verifying for a given pairing is implemented only when a command is transmitted.

38. (Previously presented) The program of claim 36, further comprising a routine of generating a new common key.

39. (Previously presented) The program of claim 38, wherein the routine of generating comprises a sub-routine of transmitting of a command to generate the common key to another object.

40. (Previously presented) The program of claim 36, further comprising a routine of transmitting of a new common key to another object.

41. (Previously presented) The program of claim 36, further comprising a routine of transmitting of a new common key to several other objects.

42. (Currently amended) A bidirectional object, having:

a receiving stage;

a transmitting stage;

a memory, containing an operating program for a bidirectional object adapted to store at least one common key and at least one piece of information on pairing, and

a control unit executing said program; said program comprising:

a routine adapted to receive a new common key;

a routine adapted to learn and keep in the memory the pairing information of identifiers of other objects to which the bidirectional object is paired;

a routine adapted to receive a command;

a routine adapted to verify a command received from a paired transmitter object of the presence of the common key in the transmitter object; and

a routine adapted to refuse execution of the command if the verification is negative, although the command is received from a paired object.

43. (Previously presented) The method of claim 20, wherein the new common key is provided globally to all the objects of the installation, without consideration of the pairings.

44. (Previously presented) The method of claim 20, wherein pairings of paired objects are suspended during the step of providing the new common key and become valid again upon confirmation that the paired objects contain the new common key.